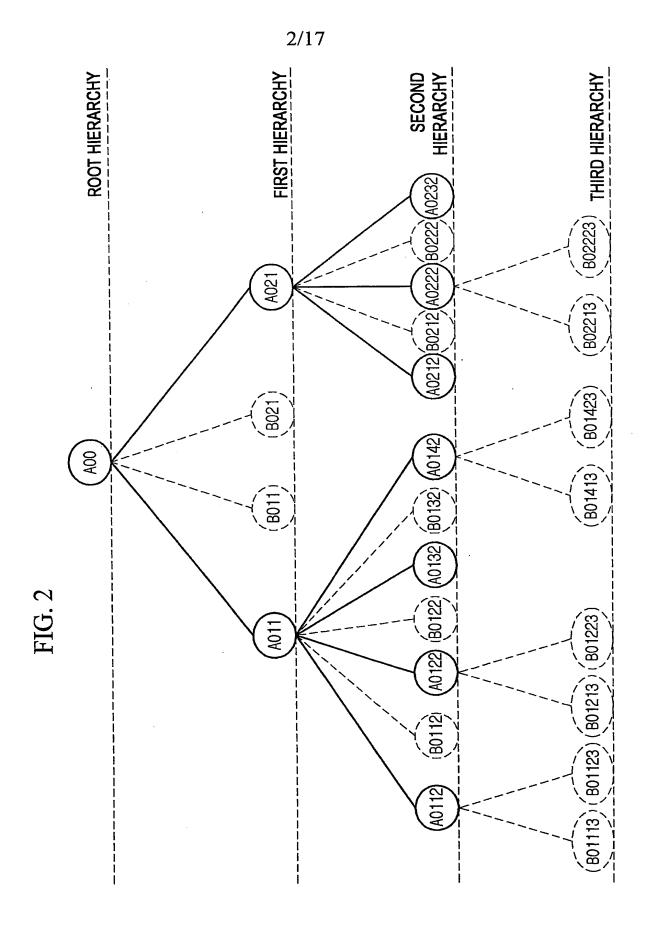
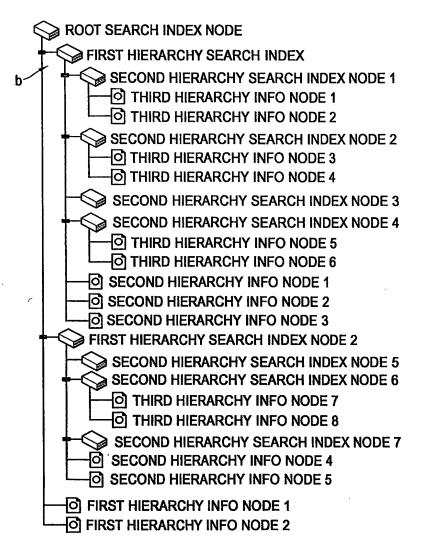


FIG.

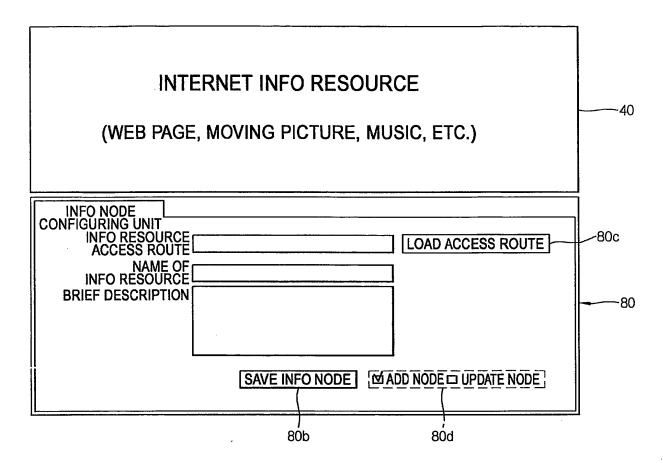


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FIG. 3

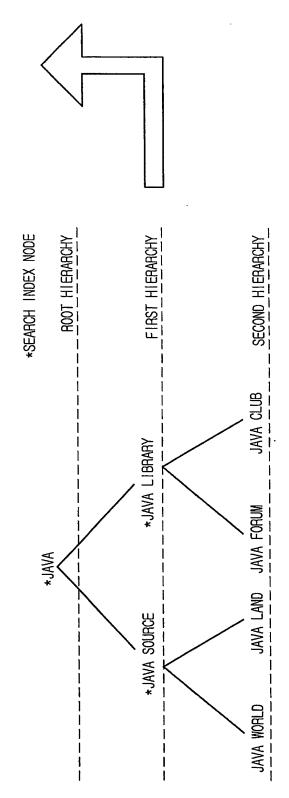


4/17 FIG. 4

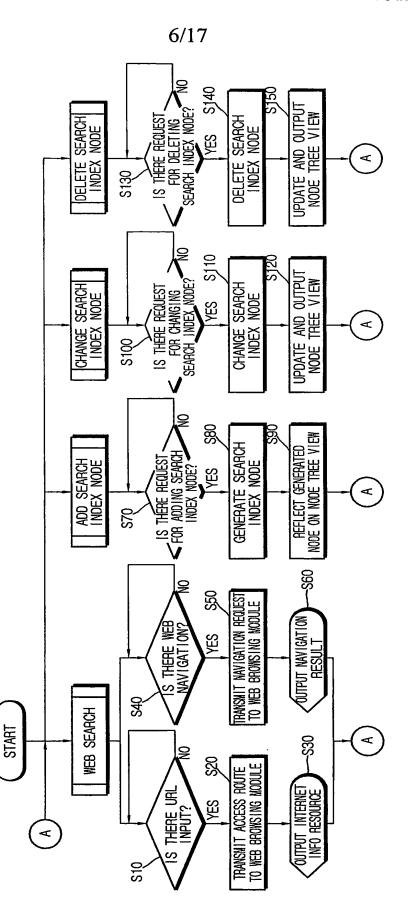


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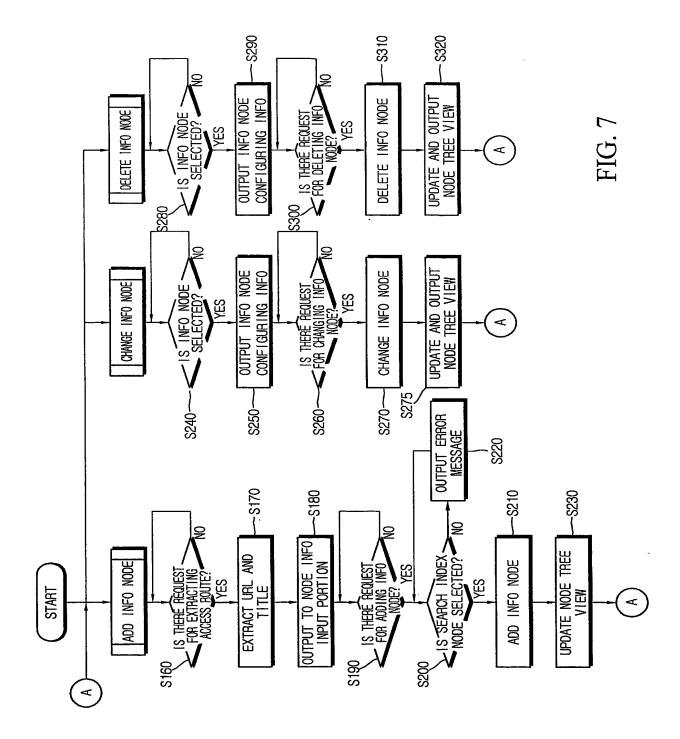
related to JAVA technique regulated library source JAVA developer library BRIEF DESCRIPTION libraries available sources available beginner source beginner source ACCESS ROUTE (null) (IIII) (Inul) 吊 롴 퓜 굨 PARENT NODE REFERENCE CODE α N က က 0 NODE IDENTIFICATION CODE $^{\circ}$ N $^{\circ}$ \sim JAVA LIBRARY JAVA SOURCE NODE NAME JAVA WORLD JAVA FORUM JAVA LAND JAVA CLUB JAVA 6 RECORD IDENTIFICATION CODE (SERIAL NUMBER)

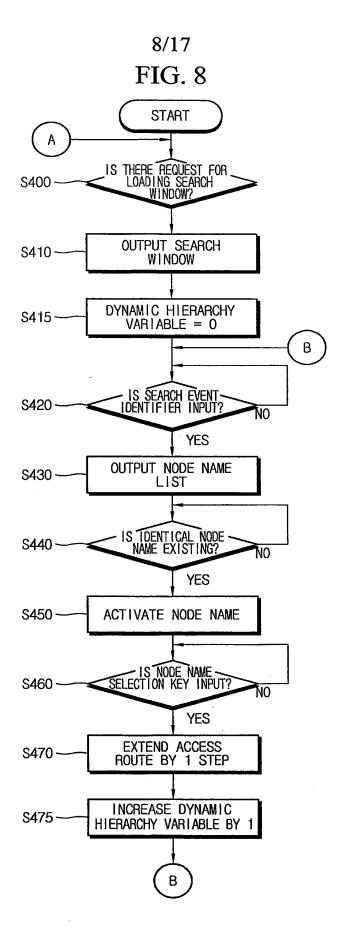






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9/17 FIG. 9a

	SEARCH INDEX NODE
	O THEO HODE
TEST1	
TEST2	
▼ TEST3 ○	
TEST4	
TEST5	
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(X)	
FIG. 9b	
	SEARCH INDEX NODE
	INFO NODE
₩ TEST1	
TEST2	
❤ TEST3	
❤ TEST4	
▼ TEST5	
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10/17 FIG. 9c

	SEARCH INDEX NODE
♥ TEST1	
❤ TEST2	
▼ TEST3	
❤ TEST4	
▼ TEST5	
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FIG. 9d

	SEARCH INDEX NODE
	O INFO NODE
⇔ A1	
⇔ B1	
⇔ C1	
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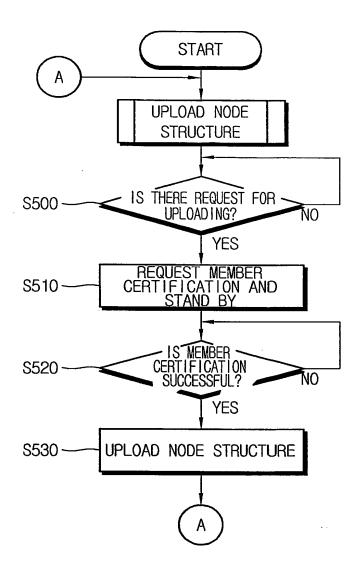
X

.TEST1.A1

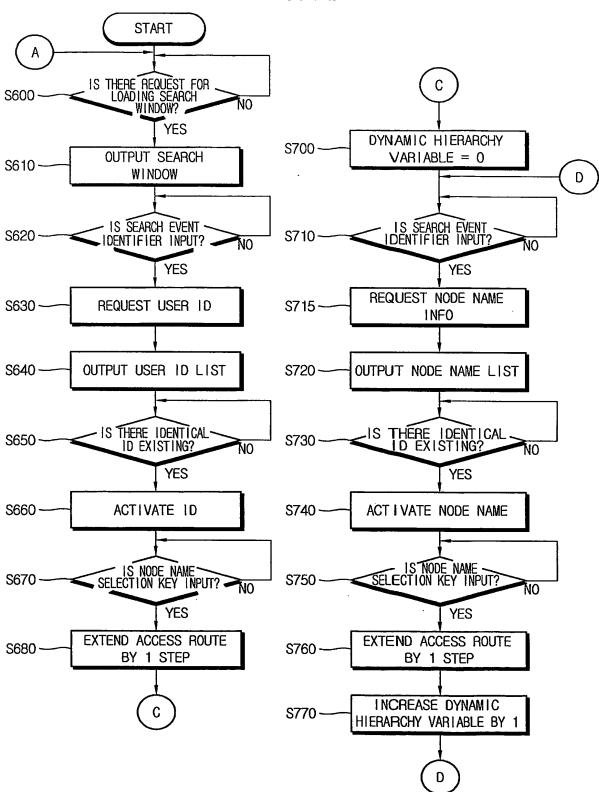
11/17 **FIG. 9**e

	SEARCH INDEX NODE
	O INFO NODE
SOURCE1	
SOURCE2	
Sources	
SOURCE4	
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(X) .TEST1.A1.JAVA TECHNIQUE.JAVA SOURCE.CATEGOR	RY1

12/17 FIG. 10



13/17 **FIG. 11**



14/17 FIG. 12a

	USER ID SEARCH INDEX NODE
	O INFO NODE
patent117	
neru1004	
milkyland	
aromalove	
•	
SEARCH WEB DOCUMENTS STORED IN PUBLIC LIBRARY	
⊗ [

FIG. 12b

	USER ID SEARCH INDEX NODE INFO NODE
patent117 neru1004 nilkyland aromalove	
SEARCH WEB DOCUMENTS STORED IN PUBLIC LIBRARY	

15/17 FIG. 12c

	USER ID		
	SEARCH INDEX NODE		
	INFO NODE		
patent117			
6 neru1004			
(Milkyland)			
aromalove			
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(X) .milkyland			
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FIG. 12d

	TREE ID
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16/17 FIG. 12e

	USER ID
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FIG. 12f

	FACT OPEN ID
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	INFO NODE
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♦ TEST2	
♦ TEST3	
❤ TEST4	
❤ TEST5	
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.milkyland.TEST1

17/17 FIG. 12g

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X	.milkyland.TEST1.A1	

FIG. 12h

USER ID

	SEARCH INDEX NODE
	O INFO NODE
SOURCE1	
SOURCE2	
SOURCE3	
SOURCE4	
·	
SEARCH WEB DOCUMENTS STORED IN PRIVATE WEB LIBRARY	Y

.milkyland.TEST1.A1.JAVA TECHNIQUE.JAVA SOURCE.CATEGORY1